

THE ISLANDORA DIGITAL HUMANITIES PLATFORM

OR 2014 - Helsinki

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Erin Tripp - discoverygarden

Mitch MacKenzie - discoverygarden

EVOLUTION

- Developed @ UPEI (2007)
- Community leads development
- Digital asset management
- Assumes need to change all or some components over time



ISLANDORA 101

- ⦿ Drupal+Fedora+Other OS = ecosystem
- ⦿ Flexible UI on top of Fedora + other apps
- ⦿ Support for 180+ languages via Drupal
- ⦿ Focus on robust preservation features and services + flexibility in data models and UI

DH INTERESTS

- ⦿ Ability to reflect a PI's vision
- ⦿ Access to a variety of DH tools and services, including:
 - ⦿ presentation/description/markup of texts, often using TEI
 - ⦿ annotation, versioning, collation

EMiC - EDITING MODERNISM IN CANADA



HOME

MEMBERS

DOCUMENTATION

LAB

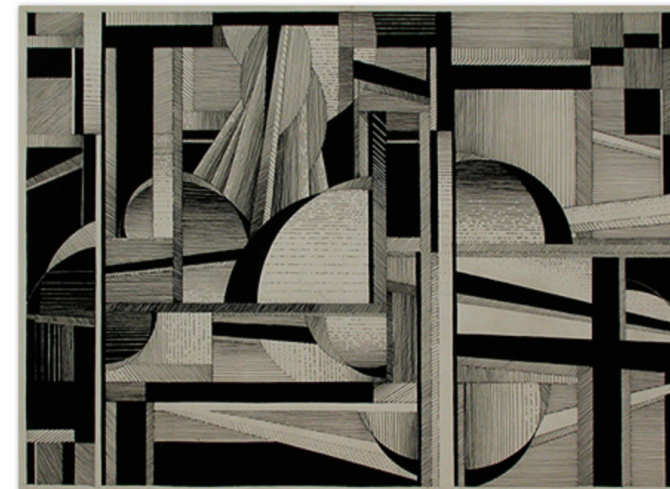
LOGIN

Modernist Commons

Welcome to modernistcommons.ca, the EMiC project's digital collections and editing environment. This site has been designed to allow users to ingest images, process texts with optical character recognition software, upload born-digital content, perform markup on transcriptions and images, and display it in multiple viewers.

The commons integrates a number of open-source digital tools (Islandora, CWRC Writer, Shared Canvas and the Austese Project). EMiC encourages users of this site to document your work with these tools and share your ideas, wish lists, and recommendations with us at emic@dal.ca.

For more information about EMiC's digital initiatives, take a tour of the project on our main website.



Featured Editions



North West Mounted Police

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Vivamus molestie elit ac purus gravida nec ornare magna varius. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos.



February 28...

stage.emic.dgicloud.com/islandora/object/islandora%3A5022#page/1/mode/2up

mac screen shot

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HOME MEMBERS DOCUMENTATION LAB

My Workbench

Home > Islandora Repository > Book Collection

February 28

View Manage Pages TEI-RDF

February 28...

Search inside

TEXT

Elmsdale United Church
1884 - 1984

Enter into his gates with thanksgiving and into his courts with praise; be thankful unto him, and bless his name.
Psalm 100:4

Centennial Celebration
1884 - 1984
Celebrating 100 years of
serving Christ
in our community

LIBRARY USE ONLY

February 28...

February 28...

EMiC February 28 | Editing Mod... +

stage.emic.dgicloud.com/islandora/object/islandora%3A5022/critical_editions

mac screen shot

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February 28

View Manage Pages TEI-RDF

Create TEI-RDF Object

Editor Title

February 28 - Demo for OR

Enter title for this TEI-RDF Editor

Create TEI-RDF Editor

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Canada

EMIC

Creating New TEI-RDF Edi...

stage.emic.dgicloud.com/batch?op=start&id=476

iGoogle

Build, Access, Mo...

EMIC Test Box

Travis CI - Free H...

Kanban

Islandora 7.x-1.3...

Welcome to islan...

mysqladmin.netfi...

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Creating New TEI-RDF Editor

2 of 5 pages created.

40%

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EMiC

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stage.emic.dgicloud.com/object/islandora%3A5022/critical_editions


mac screen shot




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February 28

View Manage Pages TEI-RDF


View TEI-RDF Objects



Create TEI-RDF Object

Delete TEI-RDF Object

TEI-RDF Editors

- February 28 - Demo for OR

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February 28 - Demo for OR | ...

stage.emic.dgicloud.com/Islandora/object/Islandora%3A6151#islandora:6152

mac screen shot

Exit Full Window Return to Book View

Seq# 1 February 28 - Demo for OR - Seq# 1 Settings Help Edit Header

Entities Structure Relations Image Annotations

TEI

- teiHeader
- text
 - body
 - ab

TEI > text

P.E.I. COI-LEC'IGN.
LIBRARY OF P.E.
Elmsdale
United Church
1884 - 1984
ter into his gates with th
urts with praise; be than
t ss his name.
Psalm 100:4
Centennial Celebration
1884 - 1984
Celebrating 100 years of
sewing Christ
in our community
LMRARY usv. ONLY

Annotate

Annotation for OR

Type: Demo

Entity

Tag Pers

Color:

Stroke Width: .6

Annotation: Title of book in sans serif font.

Save Cancel

P.E.I. COLLECTION
LIBRARY OF U.P.E.

Elmsdale
United Church
1884 - 1984

ter into his gates with thanksgiving and into his
urts with praise; be thankful unto him, and
ess his name.
Psalm 100:4

Centennial Celebration
1884 - 1984

February 28 - Demo for OR | ...

stage.emic.dgicloud.com/islandora/object/islandora%3A6151#islandora:6152

mac screen shot

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Exit Full Window

Return to Book View

Seq# 1

February 28 - Demo for OR - Seq# 1

Settings Help Edit Header

Entities

Structure

Relations

Image Annotations

TEI » text » body » ab

P.E.I. COLLEGE
LIBRARY OF P.E.
Elmsdale
United Church
1884 - 1984
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t ss his name.
Psalm 100:4
Centennial Celebration
1884 - 1984
Celebrating 100 years c
sewing Christ
in our community
LMRARY usv. ONLY

Tag Place

Search

Elmsdale

Results from February 28 - Demo for OR Project

Elmsdale United Church

Results from Web

This identification is:

Definite

Reasonably Certain

Speculative


Tag Place

Add New Place

Cancel

P.E.I. COLLECTION
LIBRARY OF U.P.E.

Elmsdale
United Church
1884 - 1984



ter into his gates with thanksgiving and into his
urts with praise; be thankful unto him, and
ess his name.
Psalm 100:4
Centennial Celebration
1884 - 1984

Sort By

Sequence

Category

The screenshot displays a web browser window showing a digital manuscript page from the EMIC Test Box. The URL bar indicates the document is hosted on stage.emic.dgicloud.com.

The interface includes a top navigation bar with links like "Exit Full Window" and "Return to Book View". Below this, there's a header section with "February 28 - Demo for OR - Seq# 1" and options for "Settings", "Help", and "Edit Header".

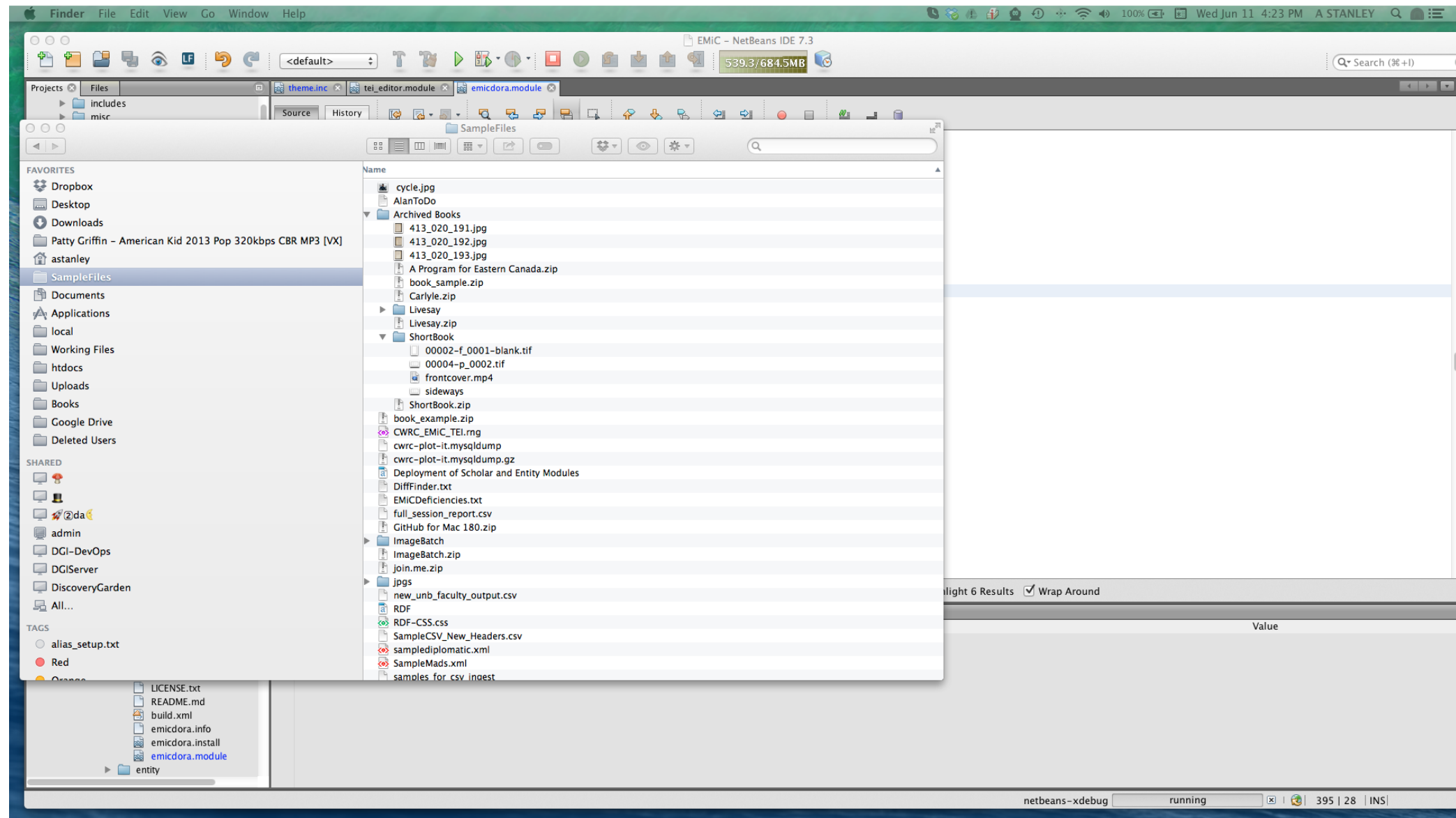
The main content area is divided into two panels:

- Left Panel (Metadata/Entities):** Displays information about the entity "Elmsdale":
 - Identifier: Elmsdale United Church
 - Object: islandora:592
 - Certainty: definite
- Right Panel (Text/Annotations):** Shows the TEI-encoded text:

P.E.i. COI-LEC*i*fiQN.
LIBRARY OF J.P.'E.
Elmsdale
United Church
1884 - 1984
ter into his gates with thanksgiving and into his
urts with praise; be thankful unto him, and
t ss his name.
Psalm 100:4
Centennial Celebration
1884 - 1984
Celebrating 100 years of
sewing Christ
in our community
LMRARY usv. ONLY

A large, detailed image of the church building is visible on the right side of the page, overlaid on the text. The image shows a small, white, single-story church with a steeple, surrounded by trees and a path leading to the entrance.

At the bottom of the page, there are sorting options: "Sort By Sequence Category".



EMiC A Book by Dorothy Livesay... screenshots for the DH se... reddit: the front page of t... +

stage.emic.dgicloud.com/islandora/object/islandora%3A6158#page/1/mode/1up mac screen shot

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Home > Islandora Repository > Book Collection

A Book by Dorothy Livesay

View Manage Pages TEI-RDF

A Book by Dorothy Livesay... Search inside

Green Pitcher

By
Dorothy Livesay

(Copyright 1928)

*In a pitcher I have
My songs in store.
When I wish I uncork it,
And out they pour.*

—Spanish Folk Song,
translated by
S. De. Medeiros

TORONTO: THE MACMILLAN COMPANY OF
CANADA LIMITED, AT ST. MARTIN'S HOUSE

EMIC

A Book by Dorothy Livesa...

screenshots for the DH se...

reddit: the front page of t...

+

stage.emic.dgicloud.com/islandora/object/islandora%3A6158/manage/book

mac screen shot

Google

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Kanban

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A Book by Dorothy Livesay

VIEW

MANAGE

PAGES

TEI-RDF

Overview

Datastreams

Properties

Book

Compound

Object Policy

+

Add Page

+

Add Zipped Pages

Create PDF

Perform OCR

Create Images

Reorder Pages

Delete Pages

You must have Tesseract installed to perform OCR.
This will update the OCR and HOCR datastreams for each Page object.

Language

English

Please select the language the pages are written in.

Create OCR

stage.emic.dgicloud.com/islandora/object/islandora:6158/manage/book#

Editions | Editing Modernism in Canada

EDITING MODERNISM
in Canada

search

f t y r

HomeMembersDocumentationLab

My Workbench

Critical Editions

(1-20 of 143)

123456...next>last>>

Title	Critical Edition Label
Sub Title	Sub Title from MODS Form
Editor	R. C. MacLeod /r John Macdonald
Field	Value

Title	Critical Edition Label
Sub Title	Sub Title from MODS Form
Editor	R. C. MacLeod /r John Macdonald
Field	Value

Title	Critical Edition Label
Sub Title	Sub Title from MODS Form
Editor	R. C. MacLeod /r John Macdonald
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Editor	R. C. MacLeod /r John Macdonald
Field	Value

Title	Critical Edition Label
Sub Title	Sub Title from MODS Form
Editor	R. C. MacLeod /r John Macdonald
Field	Value

Filters

(-) = the
(-) = legend
(-) ≠ johnson

Sort

Genre
Type
Last Modified Date
Created Date

Facets

Title
sisters (62) +-
two (62) +-
Frankenstein (2) +-
Show More
Genre
anthems (13) +-
article (8) +-
folklore (4) +-

Critical Editions Search is just like the regular search except that only Critical Editions are listed in the results.

123456...next>last>>

Configuration | Editing Modernism in Canada

← → ↻ http://stage.emic.dgicloud.com/admin/islandora/critical_editions

Home > Administration > Islandora >

Configure Critical Edition Label

View Manage

Overview Datastreams Properties **Critical Edition**

Display Configuration

Each field below corresponds with a SOLR facet query, these will be displayed in the **Source Material** block on the critical edition display. With these fields you can create canned searches that report back to the user the number of items within them.

Source Material	Version	LABEL	OPERATIONS
		+ All Poems	Configure Remove
		+ 20th Century England Poems	Configure Remove
		+ Mentions Sisters	Configure Remove

Add Another (Label)

Label's must be unique

These settings will be persisted into the database, and they will be related back to the Critical Edition in which they describe via it's PID.

Versions and Source Material have the exact same forms, they just control the display of the respective blocks.

1. The + symbols here denote that the rows are sortable by dragging and dropping
2. The [Configure](#) link brings up the modal window 3 which allows the user to specify the facet query.
3. The Configure facet query modal window, users can specify several solr fields and values to create a custom facet which will be displayed in the relevant block.

3

Configure Facet Query: 20th Century England Poems

All of the fields in the table below will be combined in the facet query. Only results which match these fields and values will be returned.

SOLR FIELD	VALUE	OPERATIONS
mods_genre_ms	Poem	Remove
mods_subject_topic_ms	20th Century England	Remove

Add SOLR Field

Field

Note: it is recommended to use non-tokenized Solr fields (full literal strings).

Value

Autocomplete's on existing SOLR fields.

My Workbench | Editing Modernism in Canada

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[→](#)
[↺](#)

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My Workbench

Welcome to your workbench. Here you can create new critical editions, access active editions, or remove editions from your workbench. Or you can ingest new source objects and manage collections in the Co-op.

1 Add New Critical Edition

2 Add New Schema / Transform

3

Add Person Entity

Add Event Entity

Add Place Entity

Add Organization Entity

4

Add Textual Content

Add Audio

Add Video

Add Image

Critical Edition Bookmarks

<input type="checkbox"/> Label	Operations
<input type="checkbox"/> The Two Sisters	Remove
<input type="checkbox"/> Moby Dick	Remove
<input type="checkbox"/> Tale of Two Cities	Remove

Source Bookmarks

<input type="checkbox"/> Label	Operations
<input type="checkbox"/> The Two Sisters	Remove
<input type="checkbox"/> Moby Dick	Remove
<input type="checkbox"/> Tale of Two Cities	Remove

Drop Down Options

Critical Edition Object Label | Editing Modernism in Canada

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[f](#) [t](#) [r](#)

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Apparatus

Epigraph
Acknowledgements
Preface
Foreword
Introduction
Editorial Procedures
Chronology
Illustrations
Epilogue
Afterword
Appendix
Bibliography

Source Material

All (143)
Book(s) (100)
Audio (20)
Video(s) (0)
Other (23)

Collations

Collation Label #1
Collation Label #2
Collation Label #3
Collation Label #4
Collation Label #5
1 2 3 4 next > last >>

1

Critical Edition Object Label

View
Manage

Epigraph
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What do you mean where does the music come from? Where does the music ever come from? The guy says to the girl Something is on my mind and the girl says Really? What is it? and somebody in the orchestra hits a note and they sing. That's where the music comes from.

— Morrie Ryskind on the set of a Marx Brothers movie

2

If a section of the Apparatus is not defined it will not be displayed as a vertical tab here.

3

The Appartaus links are anchored to the links displayed in the content section of this page.

The Source Material links will kick off a canned SOLR which will display in the main content area.

The default islandora Manage View. Only users with specific permissions can see it.

Relvent magement actions (limited to user with specific permissions) are linked to via the drop down links for each section of content. The drop down links icon is a Cog.

Drop Down Options

1. Apparatus Block

- Edit Apparatus
- Configure Block

2. Source Material

- Add New Source
- Add Existing Source
- Configure Links
- Configure Block

3. Collations

- Add Collation
- Configure Block

FUTURE EFFORTS

- Complete DH requirements
- Oral History + Ethnography Solution Pack
- Rich text editor (Scalar?)
- Interest in a Platform version for individuals or institutions?

QUESTIONS?

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